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A	PPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/421,213	10/20/1999	TIMOTHY J. O'BRIEN	D6064CIP	3804
		7590 06/27/2003			· · · · · · · · · · · · · · · · · · ·
	BENJAMIN A. ADLER 8011 CANDLE LANE HOUSTON, TX 77071			EXAMINER	
`				HARRIS, ALANA M	
				ART UNIT	PAPER NUMBER
				. 1642	7/
				DATE MAILED: 06/27/2003	//

Please find below and/or attached an Office communication concerning this application or proceeding.

	Applicati n No.	Applicant(s)		
	09/421,213	O'BRIEN ET AL.		
Notice of Abandonment	Examiner	Art Unit		
	Alana M. Harris, Ph.D.	1642		
The MAILING DATE of this communication app				
		•		
This application is abandoned in view of:				
Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of	Mailing or Transmission dated month(s)) which expired on), which is after the expiration of the		
(b) A proposed reply was received on, but it does				
 (A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 0 	Notice of Appeal (with appeal fee);			
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper reply, to the non-		
(d) No reply has been received.				
Analizant's failure to timely now the required incur for an	d nublication for if applicable within	the statuton, period of three months		
Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).				
(a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory position Allowance (PTOL-85).				
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.			
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$		
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.			
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-month p	period set in, the Notice of		
(a) Proposed corrected drawings were received on after the expiration of the period for reply.	_ (with a Certificate of Mailing or Tran	smission dated), which is		
(b) ☐ No corrected drawings have been received.				
. The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	ignee of the entire interest, or all of		
The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity under 37 CFR		
The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair		e the period for seeking court review		
7. ☐ The reason(s) below:				
	AL PATE	AMHAMUL ANA HARRIS ENT EXAMINED		
	6	126/2013		

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTO-1432 (Rev. 04-01)

Notice of Abandonm nt

Part of Paper No. 31

Application No Applicant(s) O'BRIEN ET AL. 09/421,213 Interview Summary Art Unit Examin r Alana M. Harris, Ph.D. 1642 All participants (applicant, applicant's representative, PTO personnel): (1) Alana M. Harris, Ph.D. (2) Benjamin Adler, Ph.D., J.D.. Date of Interview: 6/25&26/2003. Type: a) ☐ Telephonic b) ☐ Video Conference c) Personal [copy given to: 1) applicant 2) applicant's representative Exhibit shown or demonstration conducted: d) Yes e)⊠ No. If Yes, brief description: _ Claim(s) discussed: 1-52. Identification of prior art discussed: Agreement with respect to the claims f) was reached. g) was not reached. h) \times N/A. Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The Examiner informed Applicant's representative that the file was technically abandoned. No notice of appeal, brief of appeal or after-final amendment placing the case in condition for allowance had been filed since the final rejection mailed November 5, 2002. Mr. Adler stated that he would respond appropriately. . (A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.) THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

ALANA HARRIS
PATENT EXAMINER

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Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required